

Substitute form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/549,730
		Filing Date	07/05/2006
		First Named Inventor	Kyle, D.J.
		Group Art Unit	1794
		Examiner Name	C.D. Sayala
Sheet	2	Attorney Docket Number	026086.079-32

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
		Burke, P. A. , P. R. Ling, et al. (2001). "Sites of conditional essential fatty acid deficiency in end stage liver disease. "JPEN J Parenter Enteral Nutr 25 (4): 188- 93.	
		Chesney, R. W. , R. A. Helms, et al. (1998). "An updated view of the value of taurine in infant nutrition. "Adv Pediatr 45: 179-200	
		Chetty, N. , S. C. Reavis, et al. (1989). "Fatty acid composition of some South African freshwater fish. "S Afr Med J 76 (7): 368-70.	
		Crawford, M. A. , M. Bloom, et al. (1999). "Evidence for the unique function of docosahexaenoic acid during the evolution of the modern hominid brain." Lipids 34 (47): S39-47.	
		Goralczyk, R. , F. M. Barker, et al. (2000). "Dose dependency of canthaxanthin crystals in monkey retina and spatial distribution of its metabolites." Invest Ophthalmol Vis Sci 41 (6) : 1513-22.	
		Gormley, J. J. (1999). DHA. A Good Fat, Kensington Publishing Corp. Hardy, R. (2002). Organic Farmed Fish. Aquaculture Magazine : 60-63.	
		Jory, D. , D. McMahon, et al. (2002). Inland Shrimp Culture with Zero Water Exchange Ponds. Aquaculture Magazine : 74-77.	
		Kyle, D. J. (1997). "Production and use of a single cell oil highly enriched in arachidonic acid."Lipid Technology 9: 116-121.	
		Kyle, D. J. and L. M. Arterburn (1998). "Single cell oil sources of docosahexaenoic acid: clinical studies. "World Rev Nutr Diet 83: 116-31.	
		Leung, P. S. and S. M. Moss (2000). Economic Assessment of a Prototype Biosecure Shrimp Growout Facility. Controlled and Biosecure Production Systems: Evolution and Integration of Shrimp and Chicken Production Models. , Sidney, Australia, World Aquaculture Society.	
		Lombardini, J. B. (1992). "Review : recent studies on taurine in the central nervous system. "Adv Exp Med Biol 315: 245-51.	
		Lopez, M. , R. Allen, et al. (2002). Projected Cost Comparison of Semi- Intensive, Zero-Exchange Culture Systems in Nicaragua. Global Aquaculture Advocate: 88-89.	
		Lorenz, R. T. and G. R. Cysewski (2000). "Commercial potential for Haematococcus microalgae as a natural source of astaxanthin. "Trends Biotechnol 18 (4): 160-7.	
		Lourenco, R. and M. E. Camilo (2002). "Taurine : a conditionally essential amino acid in humans? An overview in health and disease. "Nutr Hosp 17 (6): 262-70.	
		Neuringer, M. , H. Imaki, et al. (1987). "Abnormal visual acuity and retinal morphology in rhesus monkeys fed a taurine-free diet during the first three postnatal months. "Adv Exp Med Biol 217: 125-34.	
		Pita, M. L. , J. M. Rubio, et al. (1997). "Chronic alcoholism decreases polyunsaturated fatty acid levels in human plasma, erythrocytes, and platelets--influence of chronic liver disease. "Thromb Haemost 78 (2): 808-12.	
		Ramirez, J. , H. Gutierrez, et al. (2001)."Optimization of astaxanthin production by Phaffia rhodozyma through factorial design and response surface methodology. "J Biotechnol 88 (3): 259-68.	

TRI/676091v1	Date Considered
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	Rapp, L. M. , S. S. Maple, et al. (2000). "Lutein and zeaxanthin concentrations in rod outer segment membranes from perifoveal and peripheral human retina. "Invest Ophthalmol Vis Sci 41 (5): 1200-9.
	Salem, N. , Jr. and R. J. Pawlosky (1994). "Arachidonate and docosahexaenoate biosynthesis in various species and compartments in vivo."World Rev Nutr Diet 75 : 114-9.
	Sargent, J. R. and A. G. Tacon (1999). "Development of farmed fish: a nutritionally necessary alternative to meat. "Proc Nutr Soc 58 (2): 377-83.
	Snodderly, D. M. (1995)."Evidence for protection against age-related macular degeneration by carotenoids and antioxidant vitamins. "Am J Clin Nutr 62 (6 Suppl) : 1448S-1461S.
	Suleiman, M. S. , A. C. Moffatt, et al. (1997)."Effect of ischaemia and reperfusion on the intracellular concentration of taurine and glutamine in the hearts of patients undergoing coronary artery surgery. "Biochim Biophys Acta 1324 (2): 223- 31.
	Takeuchi, T. (2001). "Taurine content of Japanese flounder, Paralichthys olivaceus T. & S. and red sea bream Pagrus major T. & S. during the period of seed production."Aquaculture Research 32: 244-248.
	Tricarico, D. , M. Barbieri, et al. (2001)."Voltage-dependent antagonist/agonist actions of taurine on Ca (2+) -activated potassium channels of rat skeletal muscle fibers. "J Pharmacol Exp Ther 298 (3): 1167-71.
	Meyers, S.P. and Latscha, T. (1997). Carotenoids. Crustacean Nutrition, Baton Rouge, World Aquatic Society. 164-193.

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